

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard W. Robinson et al

Entitled: EXCAVATING TOOTH POINT/ADAPTER ASSEMBLY METHODS

Filed: Herewith

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Concurrently with the filing of the above-identified application, applicants list on the accompanying form PTO-1449 the following U.S. patents and other documents of which they are aware, which they believe may be material to patentability, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed foreign documents are enclosed herewith.

U.S. PATENT DOCUMENTS

4,067,657	5,435,084	5,913,605	5,987,787
5,937,550	5,992,063	6,119,378	2001/001352
2,904,909	3,740,876	4,919,566	5,702,112
3,406,471	3,997,989	4,096,653	4,918,843
5,765,301	5,956,874	6,053,655	
6,079,132	6,092,958	6,393,739	

FOREIGN PATENT DOCUMENTS

EP 1 096 073 A1

WO 02/04750A1

FOREIGN DOCUMENTS

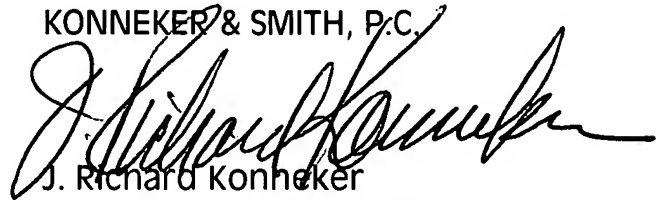
International Search Report Application No.: PCT/US02/14713

EPO Patent Abstracts of Japan, Publication No. 10252106

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that all of the listed documents have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



J. Richard Konneker
Attorney for Applicants
Registration No. 28,867

Dated: NOVEMBER 25, 2003

660 N. Central Expwy. - Suite 230
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972/516-0030

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Diane Sutton

Type or Print Name

Diane Sutton

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)					ATTY. DOCKET NO. HENS-0125DIV3		SERIAL NO. UNASSIGNED	
					APPLICANTS: HOWARD W. ROBINSON et al			
					FILING DATE HEREWITH		GROUP UNASSIGNED	
U. S. PATENT DOCUMENTS								
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)		
	AA	4,067,657	1/1978	KAARLELA	403	317		
	AB	5,435,084	7/1995	IMMEL	37	398		
	AC	5,913,605	6/1999	JUSSELIN et al	37	451		
	AD	5,987,787	11/1999	MACK	37	456		
	AE	5,937,550	8/1999	EMERICH	37	458		
	AF	5,992,063	11/1999	MACK	37	450		
	AG	6,119,378	9/2000	PIPPINS	37	459		
	AH	2001/001352	5/2001	FERNANDO MUNOZ et al	37	455	1/2001	
	AI	2,904,909	9/1959	RATKOWSKI	37	142		
	AJ	3,740,876	6/1973	SOLOKHIN et al	37	142A		
	AK	4,919,566	4/1990	CARON et al	404	121		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	AL	EP1 096 073A1	2/2001	EPO			YES	NO
	AM	WO 02/04750A1	1/2002	PCT				
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	INTERNATIONAL SEARCH REPORT APPLICATION NO: PCT/US02/14713 EPO PATENT ABSTRACT OF JAPAN, PUBLICATION NO. 102 52106						
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

FORM PTO-1449 (Modified)

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U. S. PATENT DOCUMENTS

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	AA	5,765,301	6/1998	CLENDENNING	37	457	
	AB	6,393,739	5/2002	SHAMBUN et al	37	456	
	AC	3,406,471	10/1968	DUPLESSIS	37	142	
	AD	3,997,989	12/1976	STEPE	37	142A	
	AE	4,096,653	6/1978	KAARLELA et al	37	142A	
	AF	4,918,843	4/1990	KIESWETTER	37	142A	
	AG	5,765,301	6/1998	CLENDENNING	37	457	
	AH	5,956,874	9/1999	IANELLO et al	37	456	
	AI	5,992,063	11/1999	MACK	37	450	
	AJ	6,053,655	4/2000	MAZHAR	403	320	
	AK	6,079,132	6/2000	CLENDENNING	37	457	

FOREIGN PATENT DOCUMENTS

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	AB	5,702,112	12/1997	BRAUNSTROM	219	19	
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